5. TRANSPORT PLAN: *In addition to a primary plan, also develop an alternate plan in case the first option doesn't work (eg: when using Life Flight have dispatch place a ground ambulance on standby).*

Ground Transport:	☐ Carry Out	☐ Agency Transportation	☐ Ambu-lance	**To Where?:**	
Air Transport:	☐ Life Flight	☐ Short Haul/ Hoist	☐ Other	**To Where?:**	

6. ADDITIONAL RESOURCE AND EQUIPMENT NEEDS:

☐ Paramedic/EMT(s)	☐ Crew	☐ Cardiac Moni-tor/AED	☐ Other
☐ County Search and Rescue	☐ Burn Sheet(s)	☐ Splints	☐ Other
☐ Law Enforcement	☐ SKED/Backboard/ C-Collar	☐ Wheeled Litter	☐ Other

7. COMMUNICATIONS:

What Repeater/Channel Are You Using to Talk with Dispatch?			
What Channel Are You Using to Talk on Your Incident (Scene of Action)?			
What Channel Has Dispatch Assigned You for Air to Ground? (To talk with Life Flight, etc)		Transmit Fre-quency	Receive Frequency

Montrose Interagency Dispatch **970-249-1010**	IC's Cell Phone:	Care Providers Cell Phone:	Other Cell Phone:

8. EVACUATION LOCATION:

Latitude/Longitude Ex: *N 40 42.45' x W 123 03.24'*	
Patient's ETA to Evacuation Location:	
Helispot/Extraction Size and Hazards:	

9. CONTINGENCY:

If primary options fail, what actions can be implemented in conjunction with primary evacuation method? Be thinking ahead...

REMEMBER: **Confirm ETA's of resources ordered.** **Act according to your level of training**
Be Alert. Keep Calm. Think Clearly. Act Decisively.

Montrose Interagency Fire Management

Incident Organizer

Incident Name	
Incident Number	
Fire Code	
Jurisdiction Agency	

Command Established Date & Time	
Transition Command Date & Time	
IC Time and Date	
IC Time and Date	

Containment Date & Time	
Control Date & Time	
Date & Time Fire Declared Out	
Final Acres by Ownership	

Final Cause	Lightning	Human (specific if known)

IC Signature: _____

IC Printed Name: _____

MTC FIRE SIZE-UP

IA#: _____ **FIRE NAME:** _____

IC NAME: _____ **DISPATCH DATE:** _____ **TIME:** _____

GEOGRAPHIC LOCATION: _____

TOWNSHIP: _____ **RANGE:** _____ **SECTION:** _____ **¼:** _____

LATITUDE _____ **LONGITUDE** _____

JURISDICTION / OWNERSHIP: _____ **EST. ACRES:** _____

VALUES AT RISK:

THREAT TO HUMAN LIFE: YES NO _____

THREAT TO PROPERTY: YES NO _____

THREAT TO NATURAL RESOURCES: YES NO _____

CAUSE:

1) Lightning 2) Human 3) Unknown

SPREAD POTENTIAL:

1) Low 2)Moderate 3)High 4)Extreme

CHARACTER OF FIRE: _____

APPROXIMATE FLAME LENGTH:_____

SLOPE %: _____

TOPOGRAPHY:

1) Ridgetop 4) Middle 1/3 of Slope 7) Valley Bottom
2) Saddle 5) Lower 1/3 of Slope 8) Mesa / Plateau
3) Upper 1/3 6) Canyon Bottom 9) Flat or Rolling

ASPECT:

0) Flat 3) East 6) SW
1) North 4) SE 7) West 9) Ridgetop
2) NE 5) South 8) NW

DESCRIBE FUEL BURNING: _____

ADJACENT FUEL: _____

DESCRIBE OVERSTORY/COVER CLASS: _____

WEATHER CONDITIONS:

1) Clear 4) Tstorms in Area 7) Intermittent Showers
2) Scattered Clouds 5) Lightning 8) Heavy Showers
3) Building Cumulus 6) Overcast

WIND DIRECTON: _____ **SPEED:** _____ **(mph) GUSTS:** _____ **(mph)**

ACTUAL ELEVATION: _____ **feet**

CONTROL PROBLEMS: _____

ADDITIONAL RESOURCES NEEDED:_____

_____

EST. CONTAINMENT: _____ **EST. CONTROL:** _____

MEDICAL EVACUATION PROCEDURES

GOAL: TO FACILITATE RAPID MEDICAL RESPONSE AND CARE FOR EMPLOYEES INJURED IN THE FIELD AND TO ENSURE TIMELY TRANSPORT TO AN APPROPRIATE MEDICAL FACILITY.

1. CONTACT DISPATCH: *Ex: "Montrose Dispatch, This is '-----', We have a Medical Emergency on '-------' Project (If life threatening request designated frequency be cleared for emergency traffic.)*	**DO NOT USE PATIENT'S NAME ON THE RADIO**

2. INCIDENT STATUS: *Provide incident summary and command structure.*

Nature of Injury/Illness:	***Describe the injury (Ex: Broken leg with bleeding)***
Incident Name:	*Geographic Name + "Medical" (Ex: Trout Meadow Medical)*
Incident Commander/Point of Contact:	*Name of IC*
Patient Care Provided By:	*Name of Care Provider (Ex: EMT Smith)*

3. INITIAL PATIENT ASSESSMENT: *This is only a brief, initial assessment. Provide additional patient info after completing this Nine Line Report.*

Number of Patients:	1	**Male / Female:**	**Age:**	**Weight :**	Conscious? □ YES □**NO = MEDEVAC!** Breathing? □ YES □ **NO = MEDEVAC!**
	2	**Male / Female:**	**Age:**	**Weight :**	Conscious? □ YES □**NO = MEDEVAC!** Breathing? □ YES □ **NO = MEDEVAC!**
	3	**Male / Female::**	**Age:**	**Weight :**	Conscious? □ YES □**NO = MEDEVAC!** Breathing? □ YES □ **NO = MEDEVAC!**

Mechanism of Injury: *What caused the injury?*	
Latitude/Longitude Ex: N 40° 42.45' x W 123° 03.24'	

4. SEVERITY OF EMERGENCY, TRANSPORT PRIORITY *If unsure, elevate Transport to a Higher Priority*

□ **URGENT-RED Life threatening injury or illness.** *Ex: Unconscious, difficulty breathing, bleeding severely, 2° – 3° burns more than 4 palm sizes, heat stroke, disoriented.*	Evacuation need is **IMMEDIATE.** Ambulance or MEDEVAC helicopter.
□ **PRIORITY-YELLOW Serious Injury or illness.** *Ex: Significant trauma, not able to walk, 2° – 3° burns not more than 1-2 palm sizes.*	Evacuation may be **DELAYED.** Ambulance or consider air transport if at remote location.
□ **ROUTINE-GREEN** Not a life threatening injury or illness. *Ex: Sprains, strains, minor heat-related illness.*	**ROUTINE OF CONVENIENCE** Non-Emergency. Evacuation considered. Utilize Agency Transportation

TIME	SUMMARY OF ACTIONS	DATE(S): OPERATIONAL PERIOD:

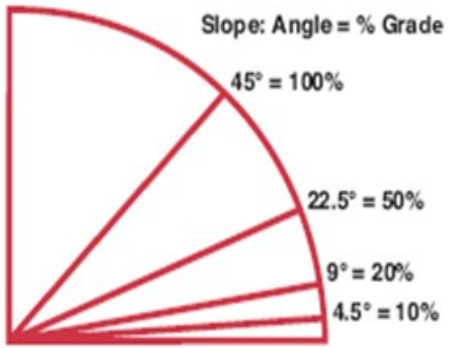
NARRATIVE: Give a brief description of the suppression efforts. Include resources committed by number and type. Document any/all major decisions, observations, and problems.

Fire Behavior Fuel Model

1	Short Grass
2	Open Timber/Grass Under-story
3	Tall Grass
4	Chaparral
5	Brush
6	Dormant Brush/Hardwood Slash
7	Southern Rough
8	Closed Timber Litter
9	Hardwood Litter
10	Timber (Litter & Understory)
11	Logging Slash, Light
12	Logging Slash, Medium
13	Logging Slash, Heavy
14	Debris Pile

Cover Class

( ) Seedling
( ) Thinning
( ) Poles
( ) Cut/Slash Complete
( ) Mature, Uncut
( ) Cut/Slash



NOTES:

MAP SKETCH

Estimating Fire Size
** One Chain Equals 66 Feet **

Any fire less than about 5 chains around is about one-tenth (0.1) of an acre

A fire that is the shape of a circle and is 12 chains around is about one acre (27 chains=about 5 acres)

A fire that is long and narrow with a somewhat irregular shape that is 18 chains around is about one acre (about 40 chains would be close to 5 acres)

GPS Acres:_____.

GPS By:_____.

AFTER ACTION REVIEW

1. How did the dispatch procedure work? _____
2. Were additional resources ordered and received in a timely manner?
   _____
3. Was the briefing adequate?
   a. L _____
   b. C _____
   c. E _____
   d. S _____
   e. Fire weather/forecast _____
   f. Job Assignments _____
4. Were the original strategies and tactics reasonable? _____
   _____
   _____
5. What was planned? _____
   _____
   _____
6. What actually happened?
   _____
   _____
   _____
7. Why did it happen?
   _____
   _____
   _____
8. What can we do to improve?
   _____
   _____

NOTES

BRIEFING CHECKLIST

Situation

◊ Fire name, location, map, orientation, other incidents in area

◊ Terrain influences

◊ Fuel type and conditions

◊ Fire weather (previous, current, expected)

◊ Winds, RH, Temperature, etc.

◊ Fire behavior (previous, current, expected)

◊ Time of day, alignment of slope, wind, etc.

Mission/Execution

◊ Command

◊ Incident Commander/immediate supervisor

◊ Leader's intent

◊ Overall objectives/strategy

◊ Contingency plans

Communications

◊ Communication plan

◊ Tactical, command, air-to-ground frequencies

◊ Cell phone numbers

◊ Medivac plan

Service/Support

◊ Other resources

◊ Working adjacent and those available to order

◊ Aviation operations

◊ Logistics

◊ Transportation

◊ Supplies and Equipment

Risk Management

◊ Identify known hazards and risks

◊ Identify control measures to mitigate hazards/reduce risk

◊ Identify trigger points for reevaluating operations

Questions or concerns?

Wildland Fire Risk and Complexity Assessment

The Wildland Fire Risk and Complexity Analysis should be used to evaluate safety issues, assess risk, and identify the appropriate incident management organization. Determining incident complexity is a subjective process based on examining a combination of indicators or factors. An incident's complexity can change over time; incident managers should periodically reevaluate complexity to ensure that the incident is managed with the right resources.

INSTRUCTIONS: Incident Commanders should complete Part A , reference complexity indicators in the IRPG, and relay this information to the DO & Agency Administrator. If the fire exceeds initial attack or will be managed to accomplish resource management objectives, Incident Commanders should also complete Parts

Part A: Firefighter Safety Assessment

Evaluate the following items, mitigate as necessary, and note any concerns, mitigations, or other information.

Evaluate these items	Concerns, mitigations, notes
LCES	
Fire Orders and Watch Out Situations	
Multiple operational periods have occurred without achieving initial objectives	
Incident personnel are overextended mentally and/or physically and are affected by cumulative fatigue.	
Communication is ineffective with tactical resources and/or dispatch.	
Operations are at the limit of span of control.	
Aviation operations are complex and/or aviation oversight is lacking.	
Logistical support for the incident is inadequate or difficult.	

Part B: Relative Risk Assessment

Values				Notes/Mitigation
B1. Infrastructure/Natural/Cultural Concerns **Based on the number and kinds of values to be protected, and the difficulty to protect them, rank this element low, moderate, or high.** Considerations: key resources potentially affected by the fire such as urban interface, structures, critical municipal watershed, commercial timber, developments, recreational facilities, power/ pipelines, communication sites, highways, potential for evacuation, unique natural resources, special-designation areas, T&E species habitat, cultural sites, and wilderness.	**L**	**M**	**H**	
B2. Proximity and Threat of Fire to Values **Evaluate the potential threat to values based on their proximity to the fire, and rank this element low, moderate, or high.**	**L**	**M**	**H**	
B3.Social/Economic Concerns **Evaluate the potential impacts of the fire to social and/or economic concerns, and rank this element low, moderate, or high.** Considerations: impacts to social or economic concerns of an individual, business, community or other stakeholder; other fire management jurisdictions; tribal subsistence or gathering of natural resources; air quality regulatory requirements; public tolerance of smoke; and restrictions and/or closures in effect or being considered.	**L**	**M**	**H**	
Hazards				**Notes/Mitigation**
B4. Fuel Conditions **Consider fuel conditions ahead of the fire and rank this element low, moderate, or high.** Evaluate fuel conditions that exhibit high ROS and intensity for your area, such as those caused by invasive species or insect/ disease outbreaks; continuity of fuels; low fuel moisture	**L**	**M**	**H**	
B5. Fire Behavior **Evaluate the current fire behavior and rank this element low, moderate, or high.** Considerations: intensity; rates of spread; crowning; profuse or long-range spotting.	**L**	**M**	**H**	
B6. Potential Fire Growth **Evaluate the potential fire growth, and rank this element low, moderate, or high.** Considerations: Potential exists for extreme fire behavior (fuel moisture, continuity, winds, etc.); weather forecast indicating no significant relief or worsening conditions; resistance to control.	**L**	**M**	**H**	
Probability				**Notes/Mitigation**
B7. Time of Season **Evaluate the potential for a long-duration fire and rank this element low, moderate, or high.** Considerations: time remaining until a season ending event.	**L**	**M**	**H**	
B8. Barriers to Fire Spread **If many natural and/or human-made barriers are present and limiting fire spread, rank this element low. If some barriers are present and limiting fire spread, rank this element moderate. If no barriers are present, rank this element high.**	**L**	**M**	**H**	
B9. Seasonal Severity **Evaluate fire danger indices and rank this element low/ moderate, high, or very high/extreme.** Considerations: energy release component (ERC); drought status; live and dead fuel moistures; fire danger indices; adjective fire danger rating; preparedness level.	**L/ M**	**H**	**VH/ E**	
Enter the number of items circled for each column.				

Relative Risk Rating (circle one):

Low	Majority of items are “Low”, with a few items rated as “Moderate” and/or “High”.
Moderate	Majority of items are “Moderate”, with a few items rated as “Low” and/or “High”.
High	Majority of items are “High”; A few items may be rated as “”Low” or “Moderate”.

Burn Period	Sky Cover	Temperature	Humidity	Wind			Indices
				20- Foot	Ridge Top		
Today	Clear	High:	Max:	Upslope	Upslope	Transport	Haines:
	Mostly sunny			Downslope	Downslope	D:	LAL:
	Partly Cloudy			Direction	Direction	V:	CWR:
	Mostly Cloudy	Low:	Min:			Mixing Hght	Smoke Dispersa
	Cloudy			Velocity	Velocity	AGL:	
	Variable Clouds						BI:
						Time:	ERC:
Tonight	Clear	High:	Max:	Upslope	Upslope	Transport	Haines:
	Mostly sunny			Downslope	Downslope	D:	LAL:
	Partly Cloudy			Direction	Direction	V:	CWR:
	Mostly Cloudy	Low:	Min:			Mixing Hght	Smoke Dispersa
	Cloudy			Velocity	Velocity	AGL:	
	Variable Clouds						BI:
						Time:	ERC:
Tommorrow	Clear	High:	Max:	Upslope	Upslope	Transport	Haines:
	Mostly sunny			Downslope	Downslope	D:	LAL:
	Partly Cloudy			Direction	Direction	V:	CWR:
	Mostly Cloudy	Low:	Min:			Mixing Hght	Smoke Dispersa
	Cloudy			Velocity	Velocity	AGL:	
	Variable Clouds						BI:
						Time:	ERC:

Spot Weather Observation and Forecast Request

1. Name of Incident or Project	2. Control Agency	3. Request Made	
		Time:	Date:

4. Location (Designate Township, Range, and Section (include ¼ section):	5. Drainage Name	6. Exposure/Aspect:

7. Size of Incident or Project (acres):	8. Elevation		9. Sheltering
	Top	Bottom	( )Full ( ) Partial ( ) Unsheltered

10. Weather Conditions at Incident or Project or from RAWS:

Place	Elevation	Observation Time	Wind Direction/ Velocity		Temperature		No entry necessary. To be completed by the Fire Weather Forecaster.		Remarks (Indicate precipitation, cloud type and % cover, wind and frontal conditions, etc.)
			20-Foot:	Eye Level:	Dry Bulb:	Wet Bulb:	Rh	Dp	

Discussion and Outlook Date/Time

Circle the Relative Risk Rating from Part B		L	M	H	
Implementation difficulty					**Notes/Mitigation**
C1. Potential Fire Duration **Evaluate the estimated length of time that the fire may continue to burn if no action is taken and amount of season remaining. Rank this element low, moderate or high.** Note: This will vary by geographic area.	N/A	L	M	H	
C2. Incident Strategies (Course of Action) **Evaluate the level of firefighter and aviation exposure required to successfully meet the current strategy and implement the course of action. Rank this element low, moderate or high.** Considerations: Availability of resources; likelihood that those resources will be effective; exposure of firefighter; reliance on aircraft to accomplish objectives; trigger points clear and defined.	N/A	L	M	H	
C3. Functional Concerns **Evaluate the need to increase organizational structure to adequately and safely manage the incident, and rank this element low (adequate), moderate (some additional support needed), or high (current capability inadequate).** Considerations: Incident management functions (logistics, finance, operations, information, planning, safety, and/or specialized personnel/ equipment) are inadequate and needed; access to EMS support, heavy commitment of local resources to logistical support; ability of local businesses to sustain logistical support; substantial air operation which is not properly staffed; worked multiple operational periods without achieving initial objectives; incident personnel overextended mentally and/or physically; Incident Action Plans, briefings, etc. missing or poorly prepared; performance of firefighting resources affected by cumulative fatigue; and ineffective communications.	N/A	L	M	H	
Socio/Political Concerns					**Notes/Mitigation**
C4. Objective Concerns **Evaluate the complexity of the incident objectives and rank this element low, moderate, or high.** Considerations: Clarity, ability of current organizations to accomplish; disagreement among cooperators; tactical/operational restrictions; complex objectives involving multiple focuses; objectives influenced by a serious accident or fatalities.	N/A	L	M	H	
C5. External Influences **Evaluate the effect external influences will have on how the fire is managed and rank this element low, moderate, or high.** Considerations: limited local resources available for initial attack; increasing media involvement (social, printe, television interest); controversial fire policy; threat to safety of visitors from fire and related operations; restrictions and/or closures in effect or being considered; pre-existing controversies/relationships; smoke management problems; sensitive political concerns/interests.	N/A	L	M	H	
C6. Ownership Concerns **Evaluate the effect ownership/jurisdiction will have on how the fire is managed and rank this element low, moderate, or high.** Considerations: Disagreements over policy, responsibility, and/or management response; fire burning or threatening more than one jurisdiction; potential for unified command; different or conflicting objectives; potential for claims (damages); disputes over suppression responsibility.	N/A	L	M	H	

Recommended Organization (circle one):

Type 5	Majority of items rated as "N/A"; a few items may be rated in other categories.
Type 4	Majority of items rated as "Low", with some items rated as "N/A", and a few rated as "Moderate" or "High".
Type 3	Majority of items rated as "Moderate", with a few items rated in other categories.
Type 2	Majority of items rated as "Moderate", with a few items rated as "High".
Type 1	Majority of items rated as "High"; a few other items may be rated in other categories.

Rationale:
Use this section to document the incident management organization for the fire. If the incident management organization is different than the Wildland Fire Risk and Complexity Assessment recommends, document why an alternative organization was selected. Use the "Notes/Mitigation" column to address mitigation actions for a specific element, and include these mitigations in the rationale.

Name of Incident: _____ Unit(s): _____

Date/Time: _____ Signature of Preparer: _____

RESOURCE SUMMARY

Resource Ordered	Date/Time	Resource ID	Time on Scene	Briefed Y/N	Assignment	Shift On Time	Shift Off Time	Hours On Duty	Released Date/ Time

DOCUMENT BRIEFING FOR ALL INCOMING RESOURCES (BACK OF IA GUIDE)

Incident Objectives

1. **SAFETY of firefighters and public**
2.
3.
4.

Aircraft Assigned

A/G:

Incident Commander

Operations

Division

Resources:

Division

Resources:

Division

Resources:

Staging

Resources:

_____

_____